

WASTE MANIFEST

Generator Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell W/S 15-59 19503 S. Normandie Avenue, Torrance, CA 90502		State Manifest Document Number 89822284	
Generator's Phone (310) 533-7926 or (310) 533-7231		Date of Manifest 01/06/92	
Transporter 1 Company Name United Pumping Service		US EPA ID Number IC AID 0172953777	
Transporter 2 Company Name Norris Environmental Services		US EPA ID Number IC AID 0172953777	
Designated Facility Name and Site Address 5215 S. Boyle Avenue Los Angeles, CA 90058		State Manifest Document Number 89822284	
US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) RQ. Waste, Sodium Hydroxide Solution Corrosive Material, UN1824 (D002)		Total Quantity 111.05500	

No.	Type	Quantity	Loss
1	111	111.05500	0
2			
3			
4			
5			
6			
7			
8			
9			
10			

Material Description for Material Limited Areas Aluminum Chem Mill Solution UN1824 (D002)	Quantity 111.05500
---	------------------------------

In Case of Accident contact Chemtrec at 800-424-9300. Volume is approximate.
DOT Emergency Response Guide # 160
Best until per Chris

GENERATOR IDENTIFICATION: I hereby declare that the contents of this manifest and any waste described above by proper shipping name and are destined, packaged, labeled, and are in all respects in proper condition for transport by highway according to applicable regulations and I am a large quantity generator. I certify that I have a program in place to reduce the volume and toxicity of waste generated in the future. I have determined the economically practicable and I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. On this date, I am a small quantity generator. I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Typed Name Robert G. Tuell Jr.	Signature <i>Robert G. Tuell Jr.</i>	Month Day Year 10/21/92
Typed Name Rayan Inc.	Signature <i>Rayan Inc.</i>	Month Day Year 10/21/92
Typed Name Rayan Inc.	Signature <i>Rayan Inc.</i>	Month Day Year 10/21/92

Typed Name BI TAN VIKASCO	Signature <i>BI TAN VIKASCO</i>	Month Day Year 10/21/92
-------------------------------------	------------------------------------	-----------------------------------

Do Not Write Below This Line
 While TFE SENDS THE COPY TO CDC WITHIN 10 DAYS

UNIFORM HAZARDOUS WASTE MANIFEST		Manifest Number	Page	Information in this space is not required by Federal law.
1. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell N/S 06-59 19503 S. Normandie Avenue, Torrance, CA 90502 4. Generator's Phone (310) 533-7926 or (310) 525-7231		5. Manifest Number CA 0086 1000 512 0212	6. Page 1 of 1	7. State Hazardous Waste Number 888 2284
8. Transporter's Name and Mailing Address United Pumping Service 10. Transporter's Phone (310) 0712 9537 771		9. US EPA ID Number CA 0086 1000 512 0212	11. State Hazardous Waste Number 888 2284	12. State Hazardous Waste Number 888 2284
13. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90008		14. US EPA ID Number CA 0086 1000 512 0212	15. State Hazardous Waste Number 888 2284	16. State Hazardous Waste Number 888 2284
17. US DOT Description (including proper shipping name, hazard class, and ID Number) R7, Waste, Sodium Hydroxide Solution Corrosive Material, UN1824 (D008)		18. DOT Hazard Class 7	19. DOT ID Number UN1824	20. DOT Label Code C
21. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Volume is approx 1000 gallons. DOT Emergency Response Guide # 160		22. Bill of Lading (see back of manifest)		
<p>GENERATOR'S CERTIFICATION: I hereby declare that the contents of this manifest are fully and accurately described above by me and that the same are classified, packaged, marked, and labeled, and are in all respects in proper condition for transport by highway according to the applicable Federal and State regulations.</p> <p>If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated by my facility, and that I have selected the practicable method of treatment, storage, or disposal consistent with the applicable Federal and State regulations, and that I have made a good faith effort to ensure the waste is managed and disposed in the best waste management method that is available to me and that I can afford.</p>				
23. Generator's Signature Robert G. Tuell Jr.		24. Signature Robert G. Tuell Jr.		
25. Transporter's Acknowledgment of Receipt of Materials Cesar Caramita		26. Signature Cesar Caramita		
27. Designated Facility's Acknowledgment of Receipt of Materials Norris Environmental Services		28. Signature Norris Environmental Services		
29. Discrepancy Indication Space				
30. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 18.				
31. Facility Owner or Operator Signature BI TUN KILCO		32. Signature BI TUN KILCO		

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's USEPA ID No. **C A D 0 8 1 6 5 1 0 3 0 5**

Information in the shaded areas is not required by Federal law

1. Generator's Name and Mailing Address

**Douglas Aircraft Company Attn: R. Tuel W/S CS-59
19503 S. Normandie Avenue, Torrance, CA 90502**

4. Generator's Phone Number

(310) 537-7272

2. Transporter's Name

United Pacific Service

7. Transporter's License Number

C A D 0 8 1 6 5 1 0 3 0 5

3. Location of Facility

**5215 S. Santa Anita
Los Angeles, CA 90042**

11. US DOT Hazardous Material Label

**PL, 200, 1, 100, 100, 100, 100, 100, 100
Corrosive (Acid), (H2SO4)**

12. Date of Manifest

DOT Emergency Response Code: 1410

13. Generator's Signature

GENERATOR'S SIGNATURE: I hereby certify that the information provided on this manifest is true and correct, and that the material described herein is hazardous waste as defined by the Federal Resource Conservation and Recovery Act (RCRA) and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). I also certify that the material is being transported in accordance with the requirements of RCRA and CERCLA, and that the transporter is properly licensed to transport such material.

Printed/Typed Name

Robert C. Tuel

17. Transporter's Signature

Printed/Typed Name

1507

18. Transporter's License Number

Printed/Typed Name

19. Discrepancy Indicator

20. Facility Owner

Printed/Typed Name

GENERATOR'S USE ONLY
TRANSPORTER'S USE ONLY
DO NOT WRITE IN THESE SPACES

005'8

+8222268

Please print or type. (Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CAD036510005** Manifest Document No. **9120212**

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

**Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502**

4. Generator's Phone **(310) 533-7926 or (310) 533-7231**

5. Transporter 1 Company Name

United Pumping Service

6. US EPA ID Number

CAD072953771

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

**Norris Environmental Services
5215 S. Boyle Avenue
Los Angeles, CA 90058**

10. US EPA ID Number

CAD097030993

A. State Manifest Document Number

89822284

B. State Generator's ID

HAIHQ36005698

C. State Transporter's ID

208575

D. Transporter's Phone

(818) 961-9326

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

(213) 588-7111

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. **RQ, Waste, Sodium Hydroxide Solution
Corrosive Material, UN1824 (D002)**

12. Containers

No. Type

01011 TIT

13. Total Quantity

Unit

0.512

14. Unit

Wt/Vol

G

L. Waste No.

State **122**

EPA/Other **D002**

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

a) ID # E1062AK4. Aluminum Chem-Mill Solution

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

**In case of accident contact Chemtrec at 800-424-9300. Volume is approximate.
DOT Emergency Response Guide # a)60**

16.

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10/24/92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Gene Conroy

Signature

Gene Conroy

Month Day Year

10/21/91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

Do Not Write Below This Line

Tank 259

YELLOW: GENERATOR RETAINS



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER 24928

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS
Douglas Aircraft.
19503 S. Normandie.
Torrance. Calif. 90502
PHONE NO. CONTACT
LOCATION
45 waste yard.

DATE WORK PERFORMED:
02/19/92
DATE OF THIS REPORT:
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
PICKED 5300 gals of Sodium Hydroxide

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
<i>5500 gal vac truck</i>	<i>14719</i>	<i>CEAR/EXXON</i>	<i>0530</i>	<i>0615</i>	<i>0815</i>				

PERSONNEL NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
<i>8982 2284</i>	<i>Navis</i>	<i>5300</i>	<i>GALS</i>

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

Tank 2500

Long Technical - IT Corp

CUSTOMER COPY

BOE-C6-0223811

RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Dougherty Aerial Co

EPA ID Number: CA00000170001

Manifest Number: 89822284

Date of Shipment: 2/19/92

EPA Hazardous Waste Number: KXX2

This notification is hereby submitted to **NORRIS ENVIRONMENTAL SERVICES** in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

<u>WASTE (check one)</u>	<u>TREATMENT STANDARD</u>
<input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L	Cyanide Destruction Stabilization
<input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply)	Metals Recovery Stabilization
<input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L <input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L <input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L <input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L <input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L <input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L <input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and <input type="checkbox"/> Thallium and/or compounds (as Tl) 130 mg/L	
<input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)	Carbon Absorption Steam Stripping Other
<input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm	Incineration, high efficiency boiler, other thermal treatment
<input type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)	Neutralization Stabilization
<input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005	Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Sr. Plant Engineer 02-19-92
 Print Name Title Date
Robert G. Tuell, Jr. (310) 533-7926
 Signature Telephone Number

N.I. INDUSTRIES

NORRIS Environmental Services

CERTIFICATE OF TREATMENT

Issued To

DOUGLAS AIRCRAFT COMPANY-TORRANCE

19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59

TORRANCE CA 90502-0000

Date Received: 2/19/92

Manifest Number: 89822284

THIS CERTIFIES THAT

THE WASTE RECEIVED ON THE ABOVE MANIFEST WAS PROCESSED THROUGH NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM. THE NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM DETOXIFIED THE WASTE, AND CONVERTED THE RESIDUE INTO A RECYCLABLE MATERIAL. THESE STEPS WERE CARRIED OUT IN FULL ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REQUIREMENTS.

THIS PROCESSING OF THE WASTE BY NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM COMPLETES ALL OF THE CERTIFICATE HOLDER'S RESPONSIBILITIES UNDER THE UNITED STATES RESOURCE CONSERVATION AND RECOVERY ACT AND THE CALIFORNIA HAZARDOUS WASTE CONTROL ACT.

A MASCO INDUSTRIES COMPANY